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NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	DEC 01	ChemPort single article sales feature unavailable
NEWS 3	JUN 01	CAS REGISTRY Source of Registration (SR) searching enhanced on STN
NEWS 4	JUN 26	NUTRACEUT and PHARMAML no longer updated
NEWS 5	JUN 29	IMSCOPROFILE now reloaded monthly
NEWS 6	JUN 29	EPFULL adds Simultaneous Left and Right Truncation (SLART) to AB, MCLM, and TI fields
NEWS 7	JUL 09	PATDPAFULL adds Simultaneous Left and Right Truncation (SLART) to AB, CLM, MCLM, and TI fields
NEWS 8	JUL 14	USGENE enhances coverage of patent sequence location (PSL) data
NEWS 9	JUL 27	CA/CAplus enhanced with new citing references
NEWS 10	JUL 16	GBFULL adds patent backfile data to 1855
NEWS 11	JUL 21	USGENE adds bibliographic and sequence information
NEWS 12	JUL 28	EPFULL adds first-page images and applicant-cited references
NEWS 13	JUL 28	INPADOCDB and INPAFAMDB add Russian legal status data
NEWS 14	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS 15	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS 16	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 17	AUG 24	CA/CAplus enhanced with legal status information for U.S. patents
NEWS 18	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS 19	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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FILE 'HOME' ENTERED AT 06:35:11 ON 15 SEP 2009

=>  file medline, biosis, biotechds, uspatful, dgene, embase, wpids, scisearch,
hcaplus
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                         ENTRY    SESSION
FULL ESTIMATED COST                                       0.88       0.88

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=> e taniguchi, y/au
E1            1     TANIGUCHI ZENICHIRO/AU
E2            4     TANIGUCHI ZENJI/AU
E3            0 --> TANIGUCHI, Y/AU
E4            1     TANIGUCHIA N/AU
E5            1     TANIGUCHIA T/AU
E6            1     TANIGUCHIDENNIS D/AU
E7            1     TANIGUCHII H/AU
E8            2     TANIGUCHII I/AU
E9            1     TANIGUCHII K/AU
E10           2     TANIGUCHII KAZUYA/AU
E11           1     TANIGUCHII Y/AU
E12           1     TANIGUCHII YOSHIHIRO/AU

=> e saito, k/au
E1            1     SAITO ZINICHI/AU
E2            2     SAITO ZYUNSO/AU
E3            0 --> SAITO, K/AU
E4            1     SAITOA E/AU
E5            2     SAITOA H/AU
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E6            1     SAITOA HIROMI/AU
E7            2     SAITOA HITOSHI/AU
E8            2     SAITOA MASAYOSHI/AU
E9            2     SAITOA SHUJ/AU
E10           2     SAITOA T/AU
E11           2     SAITOA TAKEHISA/AU
E12           1     SAITOA YUKIO/AU

=> e ebinuma, h/au
E1            4     EBINUMA YUTA/AU
E2            3     EBINUMA YUTAKA/AU
E3            0 --> EBINUMA, H/AU
E4            1     EBINUMAYUZI/AU
E5            2     EBINUMO HIROTOSHI/AU
E6            1     EBINUNA/AU
E7            1     EBINUNA R/AU
E8            1     EBINUNA RYUICHI/AU
E9            1     EBIOBI B E/AU
E10           4     EBIOGWU C/AU
E11           2     EBIOGWU C A/AU
E12           7     EBIOKA/AU

=> s fructosyl valine
L1          258 FRUCTOSYL VALINE

=> s l1 and fructosyl valylhistidine
L2            3 L1 AND FRUCTOSYL VALYLHISTIDINE

=> d l2 ti abs ibib tot

L2   ANSWER 1 OF 3  USPATFULL on STN
TI     Method of Assaying Glycated Protein
AB     The present invention provides a convenient, efficient method for
       assaying glycated protein, fructosyl peptide, or fructosyl amino acid
       which can be performed with reduced effect of fructosyl lysine
       compounds. The invention also provides a reagent for the assay.

       The invention is directed to a method for reducing the effect of a
       fructosyl lysine compound in an assay of fructosyl peptide or fructosyl
       amino acid contained in a sample, characterized by including causing an
       enzyme for assaying fructosyl peptide or fructosyl amino acid to act
       specifically on fructosyl peptide or fructosyl amino acid at a pH of 4.0
       to 7.0 and measuring the product at a pH of 4.0 to 7.0; and a method for
       assaying glycated protein through the above method.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
ACCESSION NUMBER:       2008:267443  USPATFULL
TITLE:                  Method of Assaying Glycated Protein
INVENTOR(S):            Taniguchi, Yuriko, Ibaraki, JAPAN
                        Ebinuma, Hiroyuki, Ibaraki, JAPAN
                        Saito, Kazunori, Ibaraki, JAPAN
PATENT ASSIGNEE(S):     DAICHI PURE CHEMICALS CO., LTD., TOKYO, JAPAN (non-U.S.
                        corporation)

                             NUMBER       KIND    DATE
                        ---------------- ------ --------
PATENT INFORMATION:     US 20080233605     A1   20080925
APPLICATION INFO.:      US 2004-580000     A1   20041118  (10)
                        WO 2004-JP17195         20041118
                                                20070221  PCT 371 date
```

	NUMBER	DATE
PRIORITY INFORMATION:	JP 2003-389891	20031119

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C., 1940 DUKE STREET, ALEXANDRIA, VA, 22314, US
NUMBER OF CLAIMS: 16
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 1 Drawing Page(s)
LINE COUNT: 804
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 2 OF 3 USPATFULL on STN
TI Analysis Apparatus and Analysis Method for Glycosylated Hemoglobin
AB Disclosed is a method for calculating a ratio of glycosylated hemoglobin with high accuracy by electrochemically detecting the concentration of fructosyl valine or fructosyl valyl-histidine in a sample. Also disclosed is an apparatus for assaying glucose and glycosylated hemoglobin simultaneously. Further disclosed are a method and an apparatus for removing hydrogen peroxide in a sample.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
ACCESSION NUMBER: 2008:257103 USPATFULL
TITLE: Analysis Apparatus and Analysis Method for Glycosylated Hemoglobin
INVENTOR(S): Nanjo, Yoko, Hyogo, JAPAN
Hayashi, Ryuzo, Hyogo, JAPAN
PATENT ASSIGNEE(S): OJI PAPER CO., LTD, Chuo-ku, Tokyo, JAPAN (non-U.S. corporation)
OJI SCIENTIFIC INSTRUMENTS CO., LTD, Amagasaki-shi, Hyogo, JAPAN (non-U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 20080223733	A1	20080918	
APPLICATION INFO.:	US 2006-913367	A1	20060502	(11)
	WO 2006-JP309172		20060502	
			20071101	PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	JP 2005-134591	20050502
	JP 2005-330338	20051115
	JP 2005-355450	20051208

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SUGHRUE MION, PLLC, 2100 PENNSYLVANIA AVENUE, N.W., SUITE 800, WASHINGTON, DC, 20037, US
NUMBER OF CLAIMS: 11
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 5 Drawing Page(s)
LINE COUNT: 1989
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 3 OF 3 USPATFULL on STN
TI Method of determining substrate contained in hemoglobin-containing sample
AB The present invention provides a convenient, efficient method for determining a substrate contained in a hemoglobin-containing sample and a reagent therefor, which can be employed for a variety of automatic

analyzers while reducing interference of hemoglobin contained in the sample. A method for determining a substrate contained in a hemoglobin-containing sample through reaction of an oxidase with the substrate and optical measurement of the produced hydrogen peroxide by use of a peroxidase and an oxidizable color producing reagent, characterized in that the hemoglobin-containing sample is treated with an anionic surfactant selected from among a polyoxyethylene alkyl ether sulfate salt, a polyoxyethylene alkylphenyl ether sulfate salt, a polyoxyethylene alkyl ether phosphate, a polyoxyethylene alkyl sulfosuccinate, a polyoxyethylene alkyl ether carboxylate salt, a polyoxyethylene alkyl ether sulfonate salt, triethanolamine lauryl sulfate, an alkyl sulfosuccinate, and an alkylphenyl ether sulfonate salt.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:	2007:177159 USPATFULL			
TITLE:	Method of determining substrate contained in hemoglobin-containing sample			
INVENTOR(S):	Taniguchi, Yuriko, Ryugasaki-shi, JAPAN Saito, Kazunori, Ryugasaki-shi, JAPAN			
PATENT ASSIGNEE(S):	Daiichi Pure Chemicals Co., Ltd., Tokyo, JAPAN, 103-0027 (non-U.S. corporation)			
	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 20070154976	A1	20070705	
APPLICATION INFO.:	US 2004-579765	A1	20041118	(10)
	WO 2004-JP17196		20041118	
			20060518	PCT 371 date
	NUMBER		DATE	
PRIORITY INFORMATION:	JP 2003-389930		20031119	
DOCUMENT TYPE:	Utility			
FILE SEGMENT:	APPLICATION			
LEGAL REPRESENTATIVE:	OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C., 1940 DUKE STREET, ALEXANDRIA, VA, 22314, US			
NUMBER OF CLAIMS:	18			
EXEMPLARY CLAIM:	1			
LINE COUNT:	1003			

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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     (FILE 'HOME' ENTERED AT 06:35:11 ON 15 SEP 2009)

     FILE 'MEDLINE, BIOSIS, BIOTECHDS, USPATFULL, DGENE, EMBASE, WPIDS,
     SCISEARCH, HCAPLUS' ENTERED AT 06:37:13 ON 15 SEP 2009
                E TANIGUCHI, Y/AU
                E SAITO, K/AU
                E EBINUMA, H/AU
L1           258 S FRUCTOSYL VALINE
L2             3 S L1 AND FRUCTOSYL VALYLHISTIDINE

=> s fructosyl lysine
L3           355 FRUCTOSYL LYSINE

=> s l3 and (reduce effect)
L4             0 L3 AND (REDUCE EFFECT)
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=> s l3 and enzyme
L5         142 L3 AND ENZYME

=> s l5 and assay
L6          55 L5 AND ASSAY

=> s l6 and (pH 4)
L7          21 L6 AND (PH 4)

=> s l7 and glycated protein
   5 FILES SEARCHED...
L8          15 L7 AND GLYCATED PROTEIN

=> s l8 and protease
L9          14 L8 AND PROTEASE

=> s l9 and oxidase
L10         14 L9 AND OXIDASE

=> s l10 hydrogen peroxide
MISSING OPERATOR L10 HYDROGEN
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> s l10 and hydrogen peroxide
L11         14 L10 AND HYDROGEN PEROXIDE

=> s l11 and bacillus
L12          3 L11 AND BACILLUS

=> d l12 ti abs ibib tot

L12  ANSWER 1 OF 3  USPATFULL on STN
TI     Method of Assaying Glycated Protein
AB     The present invention provides a convenient, efficient method for
       assaying glycated protein, fructosyl peptide, or
       fructosyl amino acid which can be performed with reduced effect of
       fructosyl lysine compounds. The invention also
       provides a reagent for the assay.

       The invention is directed to a method for reducing the effect of a
       fructosyl lysine compound in an assay of
       fructosyl peptide or fructosyl amino acid contained in a sample,
       characterized by including causing an enzyme for assaying
       fructosyl peptide or fructosyl amino acid to act specifically on
       fructosyl peptide or fructosyl amino acid at a pH of 4.0 to 7.0 and
       measuring the product at a pH of 4.0 to 7.0; and a method for assaying
       glycated protein through the above method.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
ACCESSION NUMBER:       2008:267443  USPATFULL
TITLE:                  Method of Assaying Glycated Protein
INVENTOR(S):            Taniguchi, Yuriko, Ibaraki, JAPAN
                        Ebinuma, Hiroyuki, Ibaraki, JAPAN
                        Saito, Kazunori, Ibaraki, JAPAN
PATENT ASSIGNEE(S):     DAICHI PURE CHEMICALS CO., LTD., TOKYO, JAPAN (non-U.S.
                        corporation)

                             NUMBER       KIND    DATE
                        --------------- ------ --------
PATENT INFORMATION:     US 20080233605     A1   20080925
```

APPLICATION INFO.: US 2004-580000 A1 20041118 (10)
WO 2004-JP17195 20041118
20070221 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	JP 2003-389891	20031119

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C., 1940 DUKE STREET, ALEXANDRIA, VA, 22314, US
NUMBER OF CLAIMS: 16
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 1 Drawing Page(s)
LINE COUNT: 804
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 2 OF 3 USPATFULL on STN
TI Method for Determination of Glycosylated Protein and Determination Kit
AB The present invention relates to a method for quantitative determination of an α-glycated peptide in a sample, comprising causing protease to act on a whole blood and/or blood cell sample, causing an elimination reagent containing one or a plurality of types of ketoamine oxidase to act on the resultant, eliminating an α-glycated amino acid, an ε-glycated amino acid, an ε-glycated peptide, or a combination thereof, and then determining the α-glycated peptide in the sample using oxidase that acts on the α-glycated peptide. The present invention also relates to an elimination reagent and a kit to be used for such method. According to the present invention, measurement errors in quantitative determination of a glycated protein such as glycated hemoglobin can be reduced, and thus a precise measured value can be obtained.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
ACCESSION NUMBER: 2008:221064 USPATFULL
TITLE: Method for Determination of Glycosylated Protein and Determination Kit
INVENTOR(S): Hirokawa, Kozo, Chiba, JAPAN
Shimoji, Kazuhiko, Chiba, JAPAN
PATENT ASSIGNEE(S): KIKKOMAN CORPORATION (non-U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 20080193960	A1	20080814	
APPLICATION INFO.:	US 2006-994796	A1	20060719	(11)
	WO 2006-JP314299		20060719	
			20080104	PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	JP 2005-208737	20050719

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: FOLEY AND LARDNER LLP, SUITE 500, 3000 K STREET NW, WASHINGTON, DC, 20007, US
NUMBER OF CLAIMS: 12
EXEMPLARY CLAIM: 1
LINE COUNT: 1366
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 3 OF 3 USPATFULL on STN

TI Composition for assaying glycoprotein

AB Compositions for accurately assaying a glycated protein by: 1) avoiding effects of globulin and ascorbic acid components, 2) siabilizing proteases and at least enzymes acting on glycated amino acids; 3) accurately assaying albumin; and 4) assaying glycated albumin while avoiding the effects of glycated hemoglobin, and an assay method are provided. Thus, the contents of a glycated protein and glycated albumin can be more accurately determined.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2005:118496 USPATFULL

TITLE: Composition for assaying glycoprotein

INVENTOR(S): Kouzuma, Takuji, Mishima-shi, Shizuoka, JAPAN
Yoshioka, Issei, Tagata-gun, Shizuoka, JAPAN
Arai, Motoo, Sakai-shi, Osaka, JAPAN
Sumitani, Junichi, Sakai-shi, Osaka, JAPAN
Imamura, Shigeyuki, Tagata-gun, Shizuoka, JAPAN

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 20050101771	A1	20050512	
	US 7250269	B2	20070731	
APPLICATION INFO.:	US 2003-470678	A1	20020130	(10)
	WO 2002-JP721		20020130	

	NUMBER	DATE
PRIORITY INFORMATION:	JP 2001-22953	20010131
	JP 2003-200139796	20010216
	JP 2003-2001240002	20010808

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: BIRCH STEWART KOLASCH & BIRCH, PO BOX 747, FALLS CHURCH, VA, 22040-0747, US
NUMBER OF CLAIMS: 34
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 5 Drawing Page(s)
LINE COUNT: 2848

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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